Preliminary Amendments and Remarks

## **REMARKS**

The claim changes submitted with this Preliminary Amendment provide that the non-core layers of the claimed films, and process for making the films, may be comprised of polypropylene and/or isotactic polypropylene. These components were inadvertently omitted from the Markush groupings originally filed with this C-I-P application.

Support for these claim amendments is found generally throughout the specification; page 4, lines 4-15; and page 5, line 20 through line 3 of page 6. No new matter is added with this Amendment.

## **Conclusion**

Consistent with the foregoing and the Remarks filed on January 7, 2002, Applicants' claims are believed to be in condition for allowance.

Respectfully submitted,

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## APPENDIX A

CLAIMS MARKED-UP TO SHOW CHANGES MADE

1. (once amended) A biaxially oriented multi-layer film which comprises:

- (a) a core layer comprising at least about 90% of a syndiotactic polypropylene polymer;
- (b) at least one additional layer adjacent to the core layer comprising a material selected from the group consisting of butene-1-propylene random copolymer, ethylene-propylene block copolymer, nylon, polyester, ethylene-vinyl acetate copolymer, ethylene-vinyl alcohol copolymer, ethylene-propylene-butene-1 random terpolymer containing 1 to 5 wt.% random ethylene and 10 to 25 wt.% random butene-1, low density polyethylene, linear low density polyethylene, medium density polyethylene, high density polyethylene, polypropylene, and blends thereof; and
- (c) wherein the shrinkage of the biaxially oriented multi-layer film at 135° C is less than 25% in the machine and transverse directions.
- 6. (once amended) The biaxially oriented multi-layer film of claim 5 comprising a second layer adjacent to the core layer comprising a material selected from the group consisting of butene-1-propylene random copolymer, ethylene-propylene block copolymer, nylon, polyester, ethylene-vinyl acetate copolymer, ethylene-vinyl alcohol copolymer, ethylene-propylene-butene-1 random terpolymer containing 1 to 5 wt.% random ethylene and 10 to 25 wt.% random butene-1, low density polyethylene, linear low density polyethylene, medium density polyethylene, high density polyethylene, polypropylene, and blends thereof.
- 10. (once amended) A biaxially oriented multi-layer film which comprises:
  - (a) a core layer comprising a syndiotactic propylene polymer;

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(b) a first outer layer adjacent to a first side of the core layer wherein the first outer layer comprises a material selected from the group consisting of butene-1-propylene random copolymer, ethylene-propylene block copolymer, nylon, polyester, ethylene-vinyl acetate copolymer, ethylene-vinyl alcohol copolymer, ethylene-propylene-butene-1 random terpolymer containing 1 to 5 wt.% random ethylene and 10 to 25 wt.% random butene-1, low density polyethylene, linear low density polyethylene, medium density polyethylene, high density polyethylene, polypropylene, and blends thereof;

- (c) a second outer layer applied to an outer surface of the first outer layer, wherein the second outer layer comprises a material selected from the group consisting of butene-1-propylene random copolymer, ethylene-propylene block copolymer, nylon, polyester, ethylene-vinyl acetate copolymer, ethylene-vinyl alcohol copolymer, ethylene-propylene-butene-1 random terpolymer containing 1 to 5 wt.% random ethylene and 10 to 25 wt.% random butene-1, low density polyethylene, linear low density polyethylene, medium density polyethylene, high density polyethylene, polypropylene, and blends thereof;
- (d) a third outer layer adjacent to a second side of the core layer, wherein the third outer layer comprises a material selected from the group consisting of butene-1-propylene random copolymer, ethylene-propylene block copolymer, nylon, polyester, ethylene-vinyl acetate copolymer, ethylene-vinyl alcohol copolymer, ethylene-propylene-butene-1 random terpolymer containing 1 to 5 wt.% random ethylene and 10 to 25 wt.% random butene-1, low density polyethylene, linear low density polyethylene, medium density polyethylene, high density polyethylene, polypropylene, and blends thereof;
- (e) a fourth outer layer applied to an outer surface of the third outer layer, wherein the fourth outer layer comprises a material selected from the group consisting of butene-1-propylene random copolymer, ethylene-propylene block copolymer, nylon, polyester, ethylene-vinyl acetate copolymer,

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ethylene-vinyl alcohol copolymer, ethylene-propylene-butene-1 random terpolymer containing 1 to 5 wt.% random ethylene and 10 to 25 wt.% random butene-1, low density polyethylene, linear low density polyethylene, medium density polyethylene, high density polyethylene, polypropylene, and blends thereof; and

- (f) wherein the shrinkage of the biaxially oriented multi-layer film at 135° C is less than 25% in the machine and transverse directions.
- 13. (once amended) A process for preparing a biaxially oriented multi-layer film having a shrinkage at 135° C of less than 25% in the machine and transverse directions which comprises the steps of:
  - (a) melt coextruding a film comprising: (i) a core layer comprising at least about 90% of a syndiotactic polypropylene, (ii) a first additional layer adjacent to a first side of the core layer comprising materials selected from the group consisting of butene-1-propylene random copolymer, ethylene-propylene block copolymer, nylon, polyester, ethylene-vinyl acetate copolymer, ethylene-vinyl alcohol copolymer, ethylene-propylene-butene-1 random terpolymer containing 1 to 5 wt.% random ethylene and 10 to 25 wt.% random butene-1, low density polyethylene, linear low density polyethylene, medium density polyethylene, high density polyethylene, polypropylene, and blends thereof, and (iii) a second additional layer adjacent to a second side of the core layer comprising materials selected from the group consisting of butene-1-propylene random copolymer, ethylene-propylene block copolymer, nylon, polyester, ethylene-vinyl acetate copolymer, ethylene-vinyl alcohol copolymer, ethylene-propylene-butene-1 random terpolymer containing 1 to 5 wt.% random ethylene and 10 to 25 wt.% random butene-1, low density polyethylene, linear low density polyethylene, medium density polyethylene, high density polyethylene, polypropylene, and blends thereof, and

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- (b) biaxially orienting the coextruded combination in a machine and a transverse direction.
- 16. (new) The film of claim 1 wherein the at least one additional layer adjacent to the core layer is comprised of isotactic polypropylene.
- 17. (new) The film of claim 6 wherein the second layer adjacent to the core layer is comprised of isotactic polypropylene.
- 18. (new) The film of claim 10 wherein the first outer layer, the second outer layer, the third outer layer, and the fourth outer layer are comprised of isotactic polypropylene.
- 19. (new) The process of claim 13 wherein the first additional layer and the second additional layer are comprised of isotactic polypropylene.